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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/511,362 02/23/2000 Kevin Sullivan 47004.000022 4127 08/13/2003 21967 7590 **HUNTON & WILLIAMS EXAMINER** INTELLECTUAL PROPERTY DEPARTMENT BASHORE, ALAIN L 1900 K STREET, N.W. **SUITE 1200** ART UNIT PAPER NUMBER WASHINGTON, DC 20006-1109 DATE MAILED: 08/13/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

| •   |                         |   |
|---|-------------------------|---|
|   | Application No.         | Applicant(s)  |
| Office Action Summary   | 09/511,362              | SULLIVAN, KEVIN   |
|   | Examiner                | Art Unit  |
|   | Alain L. Bashore        | 3624  |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply  |                         |   |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status |                         |   |
| 1) Responsive to communication(s) filed on 12 February 2003   |                         |   |
|   | is action is non-final. |   |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is  |                         |   |
| closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  |                         |   |
| 4) Claim(s) 1-28 is/are pending in the application.   |                         |   |
| 4a) Of the above claim(s) is/are withdrawn from consideration.  |                         |   |
| 5) Claim(s) is/are allowed.   |                         |   |
| 6)⊠ Claim(s) <u>1-28</u> is/are rejected.   |                         |   |
| 7) Claim(s) is/are objected to.   |                         |   |
| 8) Claim(s) are subject to restriction and/or election requirement.  Application Papers   |                         |   |
| 9) The specification is objected to by the Examiner.  |                         |   |
| 10) The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner.  |                         |   |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).   |                         |   |
| 11) The proposed drawing correction filed on is: a) □ approved b) □ disapproved by the Examiner.  |                         |   |
| If approved, corrected drawings are required in reply to this Office action.  |                         |   |
| 12) The oath or declaration is objected to by the Examiner.   |                         |   |
| Priority under 35 U.S.C. §§ 119 and 120   |                         |   |
| 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).   |                         |   |
| a) All b) Some * c) None of:  |                         |   |
| 1. Certified copies of the priority documents have been received.   |                         |   |
| 2. Certified copies of the priority documents have been received in Application No  |                         |   |
| <ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>   |                         |   |
| 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).  |                         |   |
| <ul> <li>a) ☐ The translation of the foreign language provisional application has been received.</li> <li>15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.</li> </ul>   |                         |   |
| Attachment(s)   |                         |   |
| 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 6-  | 5) Notice of Informal   | y (PTO-413) Paper No(s)<br>Patent Application (PTO-152) |
| J.S. Patent and Trademark Office  |                         |   |

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#### **DETAILED ACTION**

# Specification

1. The use of the trademarks has been noted in this application. It should be capitalized wherever it appears and be accompanied by the generic terminology.

Although the use of trademarks is permissible in patent applications, the proprietary nature of the marks should be respected and every effort made to prevent their use in any manner which might adversely affect their validity as trademarks.

### Claim Rejections - 35 USC § 112

2. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

3. Claims 17-28 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claims 17-28 recite "system" which is vague and indefinite since a system may be one of several different statutory classes of invention (including a method or an apparatus). Applicant must indicate on the record what statutory class of invention the system claims belong to. For the purposes of this examination these claims are considered apparatus.

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# Claim Rejections - 35 USC § 101

4. 35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

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5. Claims 1-16 are rejected under 35 U.S.C. 101 as non-statutory. The method claims as presented do not claim a technological basis in the body of the claim. Without a claimed basis, the claim may be interpreted in an alternative as involving no more than a manipulation of an abstract idea and therefore non-statutory under 35 U.S.C. 101. In contrast, a method claim that includes in the body of the claim at least one structural / functional interrelationship which can only be computer implemented is considered to have a technological basis [See Ex parte Bowman, 61 USPQ2d 1669, 1671 (Bd. Pat. App. & Inter. 2001) – used only for content and reasoning since not precedential].

# Claim Rejections - 35 USC § 103

- 6. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 7. Claims 1-7, 9-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Fernandez-Holtsmann.

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Fernandez-Holtsmann discloses establishing a credit card account as a card payment instrument account having a rebate feature, establishing an investment account for the benefit of the approved cardholder (col 4, lines 45-46), calculating a rebate as a percentage of the net purchases periodically as a percentage of net-purchases, and funding the investment account with the rebate (col 5, lines 48-67; col 6, lines 1-20). The investment account maybe a mutual fund (col 2, line 31). A statement is issued (fig 5). Separate institutions are disclosed for the credit card and investment account (col 2, lines 28-33).

There is not explicitly disclosed to Fernandez-Holtsmann that the rebate is the "only" funding of the investment account.

It would have been obvious to one with ordinary skill in the art to include only funding of the investment account by the credit card rebate to Fernandez-Holtsmann because Fernandez-Holtsmann teaches that appropriate usage of the card will negate any mandatory "other" contribution (col 6, lines 34-45).

8. Claims 8-10, 13-28 are rejected under 35 U.S.C. 103(a) as being unpatentable over Fernandez-Holtsmann as applied to claims 1-5, 7, 9 above, and further in view of Feidelson et al.

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Regarding set-up of an inactive mutual fund account as the investment account, it would have been obvious to one with ordinary skill in the art to include such to Fernandez-Holtsmann because Fernandez-Holtsmann teaches that an existing account may be used (col 4, lines 49-51).

Fernandez-Holtsmann does not disclose: rebates transferred once or twice a year, issuing statements to the cardholder.

Feidelson et al discloses rebates transferred other than periodically (col 11, lines 31-44), and issuing statements to the cardholder (col 12, lines 54-64).

It would have been obvious to one with ordinary skill in the art to include to Fernandez-Holtsmann rebates transferred once or twice a year for the administrative purposes (i.e. minimums required) as taught by Feidelson et al (col 9, lines 64-67; co 10, lines 1-2; col 11, lines 31-44).

It would have been obvious to one with ordinary skill in the art to include to Fernandez-Holtsmann issuing statements to the cardholder because Feidelson et al teaches information dissemination (col 12, lines 54-67).

#### Conclusion

9. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

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10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alain L. Bashore whose telephone number is 703-308-1884. The examiner can normally be reached on about 7:00 am to 4:30 pm (Monday thru Thursday).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vincent Millin can be reached on 703-308-1065. The fax phone numbers for the organization where this application or proceeding is assigned are 703-305-7687 for regular communications and 703-305-7687 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-1113.

Alain L. Bashore

August 9, 2003